

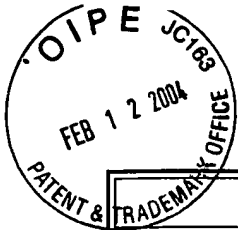
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 55393  
Application ID: 10659989  
Title of Invention: BIASED ACTUATORS AND METHODS  
First Named Inventor: Oded Sturman  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-09-11  
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Filing Type:  
Confirmation number: 4652  
Attorney Docket Number: 2590P069



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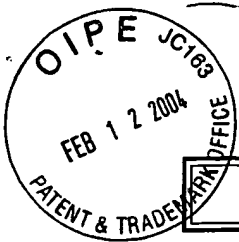


# TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	<b>BIASED ACTUATORS AND METHODS</b>									
<p>Application Number: 10/659989 </p> <p>Date: 2003-09-11</p> <p>First Named Applicant: Oded E Sturman</p> <p>Confirmation Number: 4652</p> <p>Attorney Docket Number: 2590P069</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Roger W Blakely Jr Registered Number: 25,831</td><td>Roger W Blakely Jr</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Roger W Blakely Jr Registered Number: 25,831	Roger W Blakely Jr	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Roger W Blakely Jr Registered Number: 25,831	Roger W Blakely Jr	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>P069-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	P069-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	P069-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
<b>Comments</b>										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

### BIASED ACTUATORS AND METHODS

Application Number: 10/659989



Confirmation Number: 4652

First Named Applicant: Oded Sturman

Attorney Docket Number: 2590P069

Art Unit: 3754

Examiner: John Bastianelli

Search string: ( 2619121 or 3207961 or 3665353 or 3736958  
or 3762442 or 3949779 or 3988706 or 4008630  
or 4319609 or 4507920 or 4611632 or 4635683  
or 4717118 or 4741365 or 4869462 or 4886091  
or 4954799 or 5118076 or 5193495 or 5209455  
or 5251671 or 5252938 or 5284220 or 5339777  
or 5441232 or 5522424 or 5619965 or 5718264  
or 5868375 or 6029682 or 6047718 or 6105616  
or 6170524 or 6244159 or 6263842 or 6265957  
or 6386234 or 6390129 or 6412457 or 6447258  
or 6520749 or 6524077 or 20020084435 or  
20030006391 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	2	3207961	1965-09-21	Lohr			
	3	3665353	1972-05-23	Campbell			
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	42	6524077	2003-02-25	Suitou et al	B2

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020084435	2002-07-04	Fukano et al	A1		
	2	20030006391	2003-01-09	Mayr et al	A1		

## Remarks

Note: Remarks are not for responding to an office action.

Applicant, in accordance with his duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submits this Electronic Information Disclosure Statement citing U.S. Patent and U.S. patent application publication documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account No. 02-2666. Applicant respectfully requests that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof returned to the Applicant's attorney of record.

## Signature

Examiner Name	Date